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PATENT APPLICATION DOCKET NO.: 3336.1016-009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/667,128

Group Art Unit:

1775

Filed:

September 18, 2003

Foster D. Hinshaw

Examiner:

Not Assigned

Confirmation No.:

7171

Title:

ASYMMETRIC DATA STREAMING ARCHITECTURE HAVING AUTONOMOUS AND ASYNCHRONOUS JOB PROCESSING UNIT

CERTIFICATE OF MAILING OR TRANSMISSION				
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Typed or printed name of person signing certificate				

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexan	dria, VA 22313-1450
Sir:	
This II	nformation Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)
[X ']	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
[]	under 37 CFR 1.97(c) together with either: [] a Statement under 37 CFR 1.97(e), as checked below, or [] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
[]	under 37 CFR 1.97(d) together with: [] a Statement under 37 CFR 1.97(e), as checked below, and [] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
[]	under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper. (Filed after payment of issue fee)

Statem 5 4 1	ent Unc	ler 37 CFR 1.97(e)	
[]	any co	em of information contained in this Information Disclosure Statement was first cited in mmunication from a foreign patent office in a counterpart foreign application not more ree months prior to the filing of this Information Disclosure Statement; or	
[]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contain in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.		
Statem	ent Unc	ler 37 CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000	
[]	commitwas no	em of information contained in the Information Disclosure Statement was cited in a unication from a foreign patent office in a counterpart application and this communication t received by any individual designated in § 1.56(c) more than thirty days prior to the of the Information Disclosure Statement.	
[X]	Enclos	ed herewith is form PTO-1449:	
	[]	Copies of the cited references are enclosed.	
		[X] Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.	
	[]	Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]	
	[X]	The listed references were cited in the enclosed International Search Report in a counterpart foreign application.	
	[]	The "concise explanation" requirement (non-English references) for reference(s) [under 37 CFR 1.98(a)(3) is satisfied by:	
		[] the explanation provided on the attached sheet.	
		[] the explanation provided in the Specification.	
		[] submission of the enclosed International Search Report.	
		[] submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.	
		[] the enclosed English language abstract.	

[]	Appli	cant requests that the following	non-published pending appli	cations be considered:
Examiner' Initials	s			
	-	U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
	_	U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
	-	U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
		Examiner	Date	_
	[]	A copy of each above-cited ap	plication, including the curre	ent claims, is enclosed.
	[]	A copy of each above-cited ap those entered in prior application 35 U.S.C. 120 is claimed.	plication, including the curre ion, U.S. Application No. [ent claims, is enclosed, except], to which priority under
		er is requested to return a copy of ere considered with the next officer		plications indicating which
It is re	equested	d that the information disclosed	herein be made of record in t	his application.
Metho	od of pa	yment:		
[]		ck for the fee noted above is enough appropriate the fee noted above is enough appropriate the feet above is enough above in the enough above in the enough above in the enough above in the enough above is enough above in the enoug		cluded in the check with the
[]		Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.		
[X]	Please	e charge any deficiency in fees a	nd credit any overpayment to	Deposit Account 08-0380.
			Respectfully submitted,	
			HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.
			By Jan	
		•	Registration No.: 31,671 Telephone: (978) 341-0036 Facsimile: (978) 341-0136	

Concord, MA 01742-9133 Dated: 6(2/04

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PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 3336.1016-009	APPLICATION NO. 10/667,128		
O INFORMATION DISCLOSURE CITATION IN AN APPLICATION	FIRST NAMED INVENTOR FILING DATE FOSTER D. Hinshaw September		18, 2003	
JUN 0 4 2004 8 May 27, 2004 See several sheets if necessary)	EXAMINER Not Assigned	CONFIRMATION NO.		GROUP 1775
A MADEMARKO		•		

	U.S. PATENT DOCUMENTS						
EXAM- INER REF. INI- TIAL DOCUMENT NUMBER PUBLICATION DATE MM-DD-YYYY ISSUE DATE / PUBLICATION DATE MM-DD-YYYY		NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT					
	AA2	5,587,363	11/11/1997	Oulid-Aissa, et al.			
	AB2	5,721,909	02/24/1998	Oulid-Aissa, et al.			
_	AC2	US 6,332,163 B1	12/18/2001	Bowman-Amuah			
	AD2	US 6,345,206 B1	02/05/2002	Adamy, et al.			
	AE2						
	AF2						
	AG2						
	AH2						
	AI2						
	AJ2						
	AK2						
	AA3						
	AB3						
	AC3						

EXAMINER	DATE CONSIDERED	